

Warner Village Water District

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November 1, 2018

U.S. Environmental Protection Agency
Region 1
5 Post Office Square, Suite 100
Mail Code OES04-03
Boston, MA 2109-3912
Attn: Joy Hilton

Re: Docket No. CWA-AO-RO1-FY17-15

Warner Village Water District, September 30, 2018 Quarterly Report Regarding Case

Permit Number NH100498

Dear Ms. Hilton,

Ground Water Discharge System Study

The test borings were completed on the proposed ground water discharge site during the last week of October, 2018 and Horizons Engineering is reviewing the results. The next step in the testing process is to lay a temporary pipe from the Waste Water Treatment Plant to the site, dig two test ponds and pump treated water to the test ponds to determine the ability of the site to accept the normal discharge volume from the Plant. The installation of the temporary system is scheduled to begin on November 8, 2018.

If all tests pass, final engineering of the water discharge system will commence and the District will purchase the land. The District will also be exploring funding options to finance the installation of the system. The District believes that construction of the ground water discharge system will begin in mid-2019 depending on funding.

Phosphorus Optimization Plan

The District has installed a phosphorus control system at the splitter box at the Waste Water Treatment Plant and commenced treating the waste water in the middle of August, 2018. The District has introduced Soda Ash at the water pump station which may reduce the need for corrosion control additive into the water system. Since the installations, the District has passed all phosphorus test and is well within the limits established by our existing permits

Sincerely,



Ray Martin, District Administrator